

Patent Abstracts of Japan

PUBLICATION NUMBER : 09088733
PUBLICATION DATE : 31-03-97

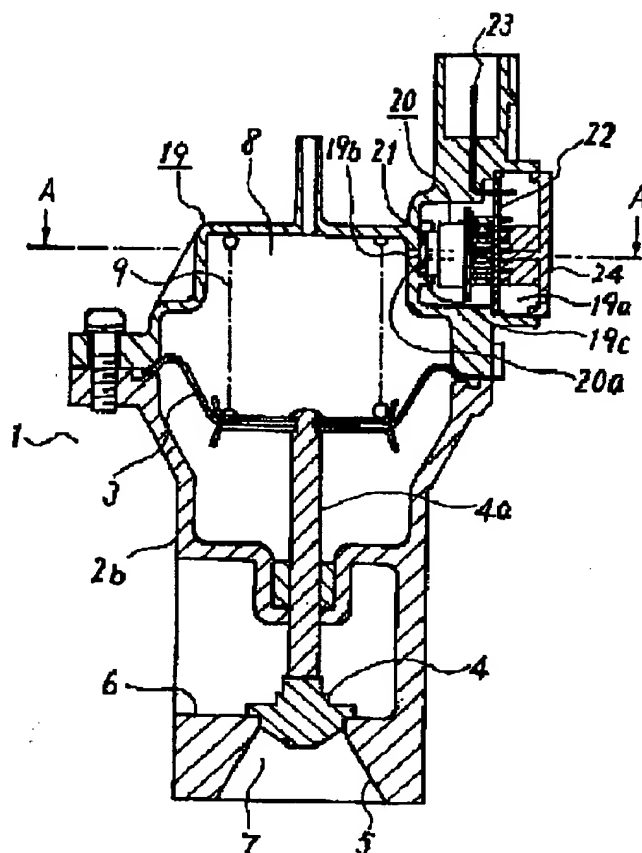
APPLICATION DATE : 26-09-95
APPLICATION NUMBER : 07247619

APPLICANT : MITSUBISHI ELECTRIC CORP;

INVENTOR : KAWASAKI SHINICHI;

INT.CL. : F02M 25/07 F02M 25/07 F16K 31/126

TITLE : EXHAUST GAS RECIRCULATION
CONTROL DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To maintain reliability for use of a long period of time, to carry out feedback control favourable in responsiveness and to facilitate correction of a characteristic dispersion with a favourable assembling property.

SOLUTION: A storage room 19a to store a pressure detection means 20 is provided adjoining to a pressure chamber 8 of an exhaust gas recirculation control valve 1, the pressure detection means 20 detects pressure of the pressure chamber 8 by a pressure introduction passage 19b provided on a wall separating the pressure chamber 8 and the storage room 19a from each other, the pressure detection means 20 is temporarily fixed on a wall having the pressure introduction passage 19b through a sealant 21 and it is fixed while pressurizing the sealant 21 from a back surface by a holding tool 24.

COPYRIGHT: (C)1997,JPO